



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Devandra T. Barot §  
Serial No.: 09/482,023 § Group Art Unit: 1764  
Filed: January 13, 2000 § Examiner: Basia Anna Ridley  
For: Combustion Chamber Design § Confirmation No.: 6462  
For a Quench Gasifier §

**RESPONSE TO OFFICE COMMUNICATION**  
**DATED AUGUST 24, 2004**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No.: 1927-00101  
Date: September 24, 2004

Sir:

**INTRODUCTORY COMMENTS**

This paper is filed in response to the Office Communication dated August 24, 2004. The Examiner is requested to enter the following amendments and consider the accompanying remarks. Reinstatement of the Appeal Brief filed on May 27, 2004, in the revised form appended hereto, is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.